

UBC BioScience

INNOVATION IN DESIGN CREDIT 1.3: Life Cycle Assessment

INTENT

Contribute to the development of useful LCA databases upon-which benchmarking and decision making for future projects can be made. Contribute to improving the efficiency of the methods and accuracy of LCA results in future design scenario modeling efforts.

REQUIREMENTS

In accordance with recognized third party standards (For example ISO 14044:2006 and ISO 21931:2010), perform an LCA study on the project. Prepare a report that is made available to design teams, jurisdictional authorities, green building professionals and public that:

- Expresses an environmental impact profile for the project
- Develops an environmental policy support tool

SUBMITTALS

- ☐ Provide a copy of the LCA report
- ☐ Provide information on how the report will be used to inform policies and future building design.